

In the Claims

Please amend the claims as follows:

Claims 1-33 (previously canceled)

Claims 34-103 (withdrawn)

104. (currently amended) A method for treating a subject having a tumor, comprising:
administering to a vertebrate subject having a tumor an oligonucleotide 10-50 nucleotides long comprising the sequence:

$N_1-N_2-G-N_3-G$

wherein N_1 represents any nucleotide if N_2 and N_3 are G; N_2 represents any nucleotide if N_1 and N_3 are G; and N_3 represents any nucleotide if N_1 and N_2 are G, wherein at least two of N_1 , N_2 , and N_3 are G, wherein the oligonucleotide does not comprise a CG dinucleotide, in order to treat the subject.

105. (previously added) The method of claim 104, wherein the oligonucleotide is DNA.

106. (previously added) The method of claim 104, wherein the oligonucleotide is RNA.

107. (previously added) The method of claim 104, wherein at least one nucleotide of the oligonucleotide is replaced by a corresponding nucleotide analog or derivative.

108. (previously added) The method of claim 104, wherein at least one nucleotide of the sequence is replaced by a corresponding nucleotide analog or derivative.

109. (previously added) The method of claim 104, wherein at least two nucleotides of the oligonucleotide are linked by a nuclease-resistant bond.

110. (previously added) The method of claim 109, wherein the nuclease-resistant bond is selected from the group consisting of phosphorothioate, methylphosphonate, and peptide bonds.

111. (canceled)

112. (previously added) The method of claim 104, wherein the oligonucleotide is 13-30 nucleotides long.

113. (previously added) The method of claim 104, wherein the oligonucleotide is 17-21 nucleotides long.

114. (previously added) The method of claim 104, wherein the sequence represents the 3' terminus of the oligonucleotide.

115. (previously added) The method of claim 104, wherein the oligonucleotide comprises the sequence selected from the group consisting of GGGGG, GAGGG, GGGAG, GTGGG, and GGGTG.

116. (previously added) The method of claim 104, further comprising administering a tumor-specific antigen.

Claims 117-171 (withdrawn)